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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78573

Shinji IMAI, et al.

Appln. No.: 10/714,850

Group Art Unit: 2878

Confirmation No.: 3707

Examiner: Shun K. Lee

Filed: November 18, 2003

For: **IMAGE READ-OUT METHOD AND SYSTEM, SOLID IMAGE SENSOR, AND  
IMAGE DETECTING SHEET**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 09,534,204. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

Though the Examiner, by issuing the Restriction Requirement in 09/534,204, has deemed the subject matter of the present application as patentably distinct from that of the parent application, and also co-pending applications 10/267,676 and 10/267,674. Applicant submits

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No. 10/714,850

these references for the sake of completeness. It is noted that pending claims 31 and 34 are presently deemed generic.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

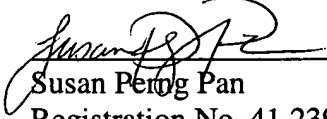
Respectfully submitted,

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WASHINGTON OFFICE

**23373**

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Date: May 24, 2004

Substitute for Form 1449 A &amp; B/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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## *Complete if Known*

Application Number	10/714,850
Confirmation Number	3707
Filing Date	November 18, 2003
First Named Inventor	Shinji IMAI
Art Unit	2878
Examiner Name	Shun K. Lee
Attorney Docket Number	Q78573

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US 4,272,477		06/09/1981	Hagedorn
		US 4,922,103		05/01/1990	Kawajiri et al.
		US 4,816,679		03/28/1989	Sunagawa et al.
		US 4,284,889		08/18/1981	Kato et al.
		US 4,346,406		08/24/1982	Kato et al.
		US 5,196,702	A	03/23/1993	Tsuji et al.
		US 6,192,105	B1	02/20/2001	Hunter et al.
		US 5,059,794		10/22/1991	Takahashi et al.
		US			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	X	JP	55-12492		01/29/1980		
	X	JP	56-11395		02/04/1981		
	X	JP	60-111568		06/18/1985		
	X	JP	60-236354		11/25/1985		
	X	JP	63-259500		10/26/1988		
	X	JP	7-76800		03/20/1995		
	X	JP	58-121874		07/20/1983		
	X	JP	55-48672		04/07/1980		
	X	JP	55-50180		04/11/1980		
	X	JP	56-11348		02/04/1981		
		JP					

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	X	Patent Abstract JP 56011395 A February 4, 1981	
	X	Patent Abstract JP 63259500 A April 16, 1987	
	X	Patent Abstract DE 3151570 A July 7, 1983	
	X	"Radiographic Process Utilizing a Photoconductive Solid-State Imager", <u>Research Disclosure</u> , 772, Oct. 1992 by Joannes Van den Bogaert	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.